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FIVE-FOOT SHELF BIBLIOGRAPHY ON NEW MEDIA AND INSTRUCTIONAL TECHNOLOGY.

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GENERAL REFERENCES

- Brown, J. W., and J. W. Thornton, eds. New Media in Higher Education. Washington, D.C.: Department of Audiovisual Instruction, National Education Association, 1963.
- Ely, Donald P., ed. "The Changing Role of the Audio-Visual Process in Education: A Definition and a Glossary of Related Terms," Audio-Visual Communication Review, Vol. XI, No. 1, Supplement 6 (January-February, 1963).
- Finn, James D. "Automation and Education, I: General Aspects." Audio-Visual Communication Review, Vol. V, No. 1 (Winter, 1957), pp. 343-360.
- Finn, James D. "Automation and Education, II: Automatizing the Classroom - Background of the Effort." Audio-Visual Communication Review, Vol. V, No. 2 (Spring, 1957), pp. 451-467.
- Finn, James D. "Automation and Education, III: Technology and the Instructional Process." Audio-Visual Communication Review, Vol. VIII, No. 1 (Winter, 1960), pp. 5-26.
- Gross, P., and J. Murphy, eds. The Revolution in the Schools. New York: Harcourt, 1964.
- Hoban, Charles F. "The New Media and the School." Audio-Visual Communication Review, Vol. X, No. 6 (November-December, 1962), pp. 353-355.
- "Instructional Materials: Educational Media and Technology," Review of Educational Research, Vol. XXXII, No. 2, 1962.
- McIntyre, C. J. "Impact of New Media on College Instruction," Journal of Higher Education, Vol. XXXIV (February, 1963), pp. 85-91.
- McLuhan, Marshall. Understanding Media. New York: McGraw-Hill, 1964.

- Meierhenry, Wesley C., ed. Media and Educational Innovation. Lincoln, Nebraska: University of Nebraska Press, 1966.
- Miles, Matthew B., ed. Innovation in Education. New York: Teachers College, Columbia University, 1964.
- Morris, Barry. "Function of Media in the Public Schools." Audiovisual Instruction, Vol. VIII, No. 1 (January, 1963), pp. 9-14.
- National Education Association. Schools for the Sixties. A report of the Project on the Instructional Program of the Public Schools. New York: McGraw-Hill, 1963.
- Taylor, C. W., and Frank E. Williams, eds. Instructional Media and Creativity. New York: Wiley and Sons, 1966.
- Trow, W. C. Teacher and Technology - New Design for Learning. New York: Appleton-Century-Crofts, 1963.
- "The Electronic Revolution," American Scholar, Vol. 35, No. 2 (Spring, 1966).

GENERAL AUDIOVISUAL REFERENCES

- Brown, J. W., R. B. Lewis, and F. F. Harclerod. A-V Instruction: Materials and Methods, Second Edition. New York: McGraw-Hill, 1964.
- Dale, Edgar. Audio-Visual Methods in Teaching, Revised Edition. New York: Dryden Press, 1954.
- Erickson, C. W. H. Fundamentals of Teaching with Audiovisual Technology. New York: The MacMillan Co., 1965.
- Kinder, J. S. Audio-Visual Materials and Techniques, Second Edition. New York: American Book Co., 1957.
- Thomas, R. Murray, and Sherwin G. Swartout. Integrated Teaching Materials, Revised Edition. New York: David McKay Co., 1963.
- Wittich, Walter A., and Charles F. Schuller. Audio-Visual Materials: Their Nature and Use, Fourth Edition. New York: Harper and Bros., 1967.

MANUALS - EQUIPMENT AND MATERIALS

Audio-Visual Equipment Directory. Thirteenth Edition. Fairfax, Virginia: National Audio-Visual Association, 1967.

Eboch, Sidney C. Operating Audio-Visual Equipment. San Francisco: Chandler Publishing Co., 1960.

Educational Media Council. Educational Media Index. Fourteen Volumes. New York: McGraw-Hill, 1964.

Finn, James D. The Audio-Visual Equipment Manual. New York: Dryden Press, 1957.

Kemp, Jerrold E., and others. Planning and Producing Audio-Visual Materials. San Francisco: Chandler Publishing Co., 1963.

Minor, Ed. Simplified Techniques for Preparing Visual Instructional Materials. New York: McGraw-Hill, 1962.

PSYCHOLOGY - METHODOLOGY

Bloom, B. S., ed. Taxonomy of Educational Objectives. Handbook No. 1: Cognitive Domain. New York: David McKay Co., 1956.

Bruner, Jerome. The Process of Education. Cambridge: Harvard University Press, 1960.

Bruner, Jerome. Toward a Theory of Instruction. Cambridge: Harvard University Press, 1966.

Krathwohl, D. R., B. S. Bloom, and B. B. Masia. Taxonomy of Educational Objectives. Handbook No. 2: Affective Domain. New York: David McKay Co., 1964.

Skinner, B. F. Science and Human Behavior. New York: MacMillan Co., 1953.

Smith, Karl U., and Margaret F. Smith. Cybernetic Principles of Learning and Educational Design. New York: Holt, Rinehart and Winston, 1966.

OVERHEAD PROJECTION

Hartzell, H. C., and W. L. Veenendall. Overhead Projection. Buffalo, New York: Henry Stewart, Inc., 1960.

Schultz, M. J. The Teacher and the Overhead Projector. Englewood Cliffs, New Jersey: Prentice-Hall, 1965.

PROGRAMED INSTRUCTION

Edling, J. V., A. W. Foshay, John R. Ginther, J. Herbert, W. Schramm, and H. Thelen. Four Case Studies of Programmed Instruction. New York: Fund for the Advancement of Education, Ford Foundation, 1964.

Fry, Edward B. Teaching Machines and Programmed Instruction. New York: McGraw-Hill, 1963.

Lumsdaine, A. A., and Robert Glaser, eds. Teaching Machines and Programmed Learning: A Source Book. Washington, D.C.: Department of Audiovisual Instruction, National Education Association, 1960.

Lumsdaine, A. A., and Robert Glaser, eds. Teaching Machines and Programmed Learning, Part II: Data and Directions. Washington, D.C.: Department of Audiovisual Instruction, National Education Association, 1965.

Lysaught, Jerome P., and Clarence M. Williams. A Guide to Programmed Instruction. New York: John Wiley & Sons, 1963.

Mager, Robert F. Preparing Instructional Objectives. San Francisco: Fearon Publishers, 1962.

Schramm, Wilbur. The Research on Programmed Instruction. Washington, D.C.: Government Printing Office, 1964.

Schramm, Wilbur. Programmed Instruction Today and Tomorrow. New York: Fund for the Advancement of Education, Ford Foundation, 1962.

Taber, Julian, Robert Glaser, and Halmuth Schaefer. Learning and Programmed Instruction. Reading, Massachusetts: Addison-Wesley, 1965.

LANGUAGE LABORATORIES

Hayes, Alfred S. Language Laboratory Facilities: Technical Guide for the Selection, Purchase, Use and Maintenance. New Media for Instruction Bulletin No. 37 (OE-21024). Washington, D.C.: U. S. Government Printing Office, 1963.

Hocking, Elton. Language Laboratory and Language Learning. Monograph No. 2, Technological Development Project. Washington, D.C.: Department of Audiovisual Instruction, National Education Association, 1964.

Stack, E. M. The Language Laboratory and Modern Language Teaching, Revised Edition. New York: Oxford University Press, 1966.

FILM

Hoban, Charles F. "The Usable Residue of Film Research." New Teaching Aids for the American Classroom. Washington, D.C.: U. S. Government Printing Office, 1962.

MacCann, Richard D. Film and Society. New York: Scribner's, 1964.

May, Mark A., and A. A. Lumsdaine. Learning From Films. New Haven: Yale University Press, 1958.

Montagu, Ivor. Film World. Baltimore: Penguin Books, 1964.

Rotha, Paul. Documentary Film, Revised Edition. New York: Hastings House, 1964.

Spottiswoode, Raymond. Film and Its Techniques. Berkeley: University of California Press, 1951.

Spottiswoode, Raymond. Grammar of Film: An Analysis of Film Technique. Berkeley: University of California Press, 1959.

8mm AND SINGLE CONCEPT FILMS

Bollman, Charles G. "New Machines. How About Films?" Educational Screen and Audiovisual Guide, Volume XLV, No. 6 (June, 1966), pp. 20-21.

- Brown, L. H. "8mm for Local Production." Audiovisual Instruction, Vol. IX, No. 4 (April, 1964), pp. 234-235.
- Finn, James D., and Joan Rosengren. "8mm Sound Film: A Full-Dress Conference at T.C." Audiovisual Instruction, Vol. VII, No. 2 (February, 1962), pp. 90-93.
- Forsdale, Joan, ed. Newsletter 8. New York: The Project in Educational Communication, Horace Mann-Lincoln Institute of School Experimentation, Teachers College, Columbia University (March, 1965), pp. 1-4.
- Forsdale, Joan, ed. Newsletter 8. New York: The Project in Educational Communication, Horace Mann-Lincoln Institute of School Experimentation, Teachers College, Columbia University (June, 1965), pp. 1-8.
- Forsdale, Louis, ed. 8mm Sound Film and Education. New York: Bureau of Publications, Teachers College, Columbia University, 1962.
- Gerlach, Vernon S., and John P. Vergis. "Self-Instructional Motion Pictures." Audio-Visual Communication Review, Vol. XIII, No. 1 (Spring, 1965).
- Miller, Elwood E. "Film Clip Project - Halfway Point." Audiovisual Instruction, Vol. XI, No. 1 (January, 1966), pp. 34-35.
- Miller, Elwood E., and J. L. Page. "Major Breakthrough in Film Use?" Audiovisual Instruction, Vol. X, No. 4 (April, 1965), pp. 318-319.

TELEVISION

- Diamond, Robert M., ed. A Guide to Instructional Television. New York: McGraw-Hill, 1964.
- Schramm, Wilbur, ed. Educational Television: The Next Ten Years. Palo Alto: Institute for Communication Research, 1962.
- Teaching by Television, Second Edition. New York: Fund for the Advancement of Education, Ford Foundation, 1961.

COMPUTERS

Bushnell, Donald D. "The Role of the Computer in Future Instructional Systems." Technological Development Project Monograph No. 2. Audio-Visual Communication Review, Supplement 7 (March-April, 1963).

Loughary, John W. Man-Machine Systems in Education. New York: Harper and Row, 1966.

Suppes, Patrick. "The Uses of Computers in Education." Scientific American, Vol. 215, No. 3 (September, 1966), pp. 206-220.

SCHOOL BUILDINGS

Educational Facilities with New Media. Washington, D.C.: Department of Audiovisual Instruction, National Education Association, 1966.

"Media's Influence on School Design," Audiovisual Instruction, Vol. 10, No. 2 (February, 1965).

"The New School," Audiovisual Instruction, Vol. 7, No. 8 (October, 1962).

"Tremors in the Ivory Tower," Audiovisual Instruction, Vol. 8, No. 4 (April, 1963).

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Report #2237 on Copyright Law Revision. Washington, D.C.: U. S. Government Printing Office, 1966.